

Inventor: Donald R. Titterington, Ph.D.

Title: Phase Change Ink Formulation Containing a Combination of a Urethane Resin, a Mixed Urethane/Urearesin, a Mono-Amide and a Polyethylene Wax

Assignee: Xerox Corporation

Docket No. D/A0306IID1

INFORMATION DISCLOSURE STATEMENT

PURSUANT TO 37 C.F.R. §§ 1.56, 1.97 AND 1.98

In compliance with 37 C.F.R. §§ 1.56, 1.97 and 1.98, your attention is directed to the United States patents and other references listed on the attached Form PTO-1449. No admission is made regarding whether all the submitted references are prior art.

The listed references were cited by, or submitted to, the Office in the parent, co-pending application of the above-identified application. The above-identified application is a divisional application of co-pending application Serial No. 09/654,735, filed September 5, 2000. Such prior disclosure is sufficient for the above-identified application as far as copies of the references are concerned.

37 C.F.R. § 1.98(d) and MPEP § 609(2).

Citation of these references is respectfully requested.

Respectfully submitted,

Dated: 18 Mar 2004



James E. Lake
Reg. No. 44,854

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)					ATTY. DOCKET NO. D/A0306IID1		Priority SERIAL NO. 09/654,735	
					APPLICANT Donald R. Titterington, Ph.D. et al.			
					Priority FILING DATE September 5, 2000		Priority GROUP 1713	
U.S. PATENT DOCUMENTS								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
	AA	2,409,712	10/22/46	Schweitzer				
	AB	3,012,991	12/12/61	Schultheis et al.				
	AC	3,653,932	04/04/72	Berry et al.				
	AD	3,963,710	06/15/76	Aufdermarch, Jr.				
	AE	4,011,311	03/08/77	Noomen et al.				
	AF	4,293,470	10/06/81	Cuscurida				
	AG	4,297,501	10/27/81	Becker et al.				
	AH	4,334,032	06/08/82	Patton, Jr. et al.				
	AI	4,381,403	04/26/83	Falcone et al.				
	AJ	4,390,369	06/28/83	Merritt et al.				
	AK	4,484,948	11/27/84	Merritt et al.				
	AL	4,501,915	02/26/85	McCoy				
FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AM							
	AN							
	AO							
	AP							
	AQ							
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)								
	AR		J. H. Saunders, K. C. Frisch, "Polyurethanes Chemistry and Technology, Part 1. Chemistry," High Polymers Vol. XVI, Part 1, pages 64, 65, 72-75.					
	AS							
	AT							
EXAMINER				DATE CONSIDERED				
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

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LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Donald R. Titterington, Ph.D. et al.					
						Priority FILING DATE September 5, 2000		Priority GROUP 1713	
U.S. PATENT DOCUMENTS									
*Examiner Initial		Document Number	Date	Name		Class	Subclass	Filing Date If Appropriate	
	AA	4,537,960	08/27/85	Merger et al.					
	AB	4,665,146	05/12/87	Tortorello et al.					
	AC	4,684,956	08/04/87	Ball					
	AD	4,810,820	03/07/89	Slack et al.					
	AE	4,851,045	07/25/89	Taniuchi					
	AF	4,889,506	12/26/89	Connolly et al.					
	AG	4,889,560	12/26/89	Jaeger et al.					
	AH	4,889,761	12/26/89	Titterington et al.					
	AI	5,006,170	04/09/91	Schwarz et al.					
	AJ	5,151,120	09/29/92	You et al.					
	AK	5,195,430	03/23/93	Rise					
	AL	5,221,335	06/22/93	Williams et al.					
FOREIGN PATENT DOCUMENTS									
		Document Number	Date	Country		Class	Subclass	Translation	
								Yes	No
	AM								
	AN								
	AO								
	AP								
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*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate		
	AA	5,372,852	12/13/94	Titterington et al.					
	AB	5,389,720	02/14/95	Markusch et al.					
	AC	5,389,958	02/14/95	Bui et al.					
	AD	5,496,879	03/05/96	Griebel et al..					
	AE	5,621,022	04/15/97	Jaeger et al.					
	AF	5,782,966	07/21/98	Biu et al.					
	AG	5,750,604	05/12/98	Banning et al.					
	AH	5,777,023	07/07/98	Pavlin					
	AI	5,780,528	07/17/98	Titterington et al.					
	AJ	5,783,658	07/21/98	Banning et al.					
	AK	5,827,918	10/27/98	Titterington et al.					
	AL	5,830,942	11/03/98	King et al.					
FOREIGN PATENT DOCUMENTS									
		Document Number	Date	Country	Class	Subclass	Translation		
							Yes	No	
	AM	WO 94/14902	07/07/94	PCT					
	AN	WO 94/04619	03/03/94	PCT					
	AO	DE 42 05 713 A1	08/26/93	Germany					
	AP	DE 42 0 636 A1	08/26/93	Germany					
	AQ	EP 0 187 352 A2	07/16/86	EPO					
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)									
	AR	'POLYMER CHEMISTRY - The Basic Concepts' by Paul C. Hiemenz, California State Polytechnic University, Pomona, California,							
		page 7							
	AS	'TECHNICAL PRODUCT INFORMATION' IUXATE® Isophorone Diisocyanate, by Olin Chemicals, Olin Corporation, 2 pgs.							
	AT	'ADVANCED ORGANIC CHEMISTRY' Reactions, Mechanisms, and Structure, Third Edition, by Jerry March, Professor of Chemistry,							
		Adelphi University, 6 pgs.							
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		U.S. PATENT DOCUMENTS					
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA	5,881,648	03/16/99	Pavlin			
	AB	5,919,839	07/06/99	Titterington et al.			
	AC	5,994,453	11/30/99	Banning et al.			
	AD	6,048,925	04/11/00	Titterington et al.			
	AE	6,057,399	05/02/00	King et al.			
	AF	6,620,228	09/2003	King et al			
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation
							Yes No
	AM	EP 0 206 286 A1	12/30/86	EPO			
	AN	GB 2 294 939 A	05/15/96	United Kingdom			
	AO	WO 97/12003	04/03/97	PCT			
	AP	WO 97/13816	04/17/97	PCT			
	AQ						
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)							
	AR		Sax et al.; <u>Hawley's Condensed Chemical Dictionary, Eleventh Edition</u> ; Van Nostrand Reinhold; New York; 1987; p. 974				
	AS						
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